BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE, PROJECT DIVISION

Name of work:Improvements to RCC Road and Drain and Slabs at Sampigehalli surrounding in Ward No.05

EIRL

Estimate Amount: - Rs 1,00,00,000/-
Approved Amount: - Rs 93,90,714.00/-
Name of Contractor: - S K Kesharamurthy
Tender premium: - 4.99% Above

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E1	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.	Sqm	55.94	5688.36	318229.51	ADDITIONAL ITEM	No	General Savings	DATA RATE	
E2	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 Its conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer,	Cum	11.04	5470.99	60399.70	ADDITIONAL ITEM	No	General Savings	(P.No-176,I No-22.6.1)	
				TOTAL ERIL AMOUNT	378629.21					

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

(378629.21/9290714.02)x100 = 4.08%

Total cost as per Approved Amount, Rs =	9290714.02
Total cost of EIRL Amount, Rs=	378629.21
Percentage of Worslip =	**EIRL Amount / Approved Amount X 100**
% of EIRL =	4.08

Contractor

"EIRL APPROVED"

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

BRUHATH BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE, PROJECT DIVISION

Work Slip: As per Std Tender Documents

Name of Work: Improvements to RCC Road and Drain and Slabs at Sampigehalli surrounding in Ward No.05

Estimate Amount:- 1,00,00,000/-

Name of Contractor:- S K Keshavamurthy

Approved amount:- 92,90,714.00/-

Tender premium:- 4.99% above

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
1	Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	1300.63	144.68	188175.15	1621.49	1621.49	144.68	234597.46	0.00	144.68	0.00	234597.46	46422.31	0.00	
2	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications	Cum	139.12	5692.45	791933.64	172.48	172.48	5692.45	981828.08	0.00	5692.45	0.00	981828.08	189894.44	0.00	
4	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	Cum	150.39	6102.00	917679.78	157.93	157.93	6102.00	963686.42	0.00	6102.00	0.00	963686.42	46006.64	0.00	
5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications.	Sqm	1404.72	324.97	456491.86	1547.61	1547.61	324.97	502927.21	0.00	324.97	0.00	502927.21	46435.35	0.00	
7	Providing FLush pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications	Sqm	334.20	234.82	78476.84	394.82	394.82	234.82	92712.57	0.00	234.82	0.00	92712.57	14235.73	0.00	
10	Precast slab 10mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab	Sqm	726.60	2453.62	1782800.29	789.69	789.69	2453.62	1937599.18	0.00	2453.62	0.00	1937599.18	154798.89	0.00	
12	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete.	No	1247.00	454.06	566212.82	1270.00	1270.00	454.06	576656.20	0.00	454.06	0.00	576656.20	10443.38	0.00	

		Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty	Rates	Amt				
	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
	...ing priming coat over new wood surface and / or wood based ...urface preparing the surface after thoroughly cleaning oil, grease, dirt, and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.	Sqm	196.35	55.64	10924.91	199.85	199.85	55.64	11119.65	0.00	55.64	0.00	11119.65	194.74	0.00	
14	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.	Sqm	196.35	107.95	21195.98	199.85	199.85	107.95	21573.81	0.00	107.95	0.00	21573.81	377.83	0.00	
15	Loading and Unloading of stone boulders by manual means complete as per specification	Cum	1300.63	63.43	82498.96	1621.49	1621.49	63.43	102851.24	0.00	63.43	0.00	102851.24	20352.28	0.00	
17	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 63mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	mtr	286.00	414.00	118404.00	317.00	317.00	414.00	131238.00	0.00	414.00	0.00	131238.00	12834.00	0.00	
	Grand total													541995.58	0.00	

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/Amount Put to tender x 100

(541995.58/9290714.02)x100 = 5.83%

Approved Amount =	**9290714.02**
Excess Amount =	**541995.58**
Savings Amount =	**927171.13**

Percentage of Worslip = $\frac{\text{Excess Amount}}{\text{Approved Amount}} \times 100$

Percentage of Worslip =	**5.83** %

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

"WORK SLIP APPROVED"

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ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ